

MATERIAL SAFETY DATA SHEET

Brand Name & Product No.: **Conco ProPaints 520**
 Catalog Number: **8031020**

HMS Codes: **H F R P**
2 2 0 B

SECTION 1 - MANUFACTURER IDENTIFICATION

Manufacturer's Name: **Smiland Paint Company**
 Address: **620 Lamar Street, Los Angeles, CA 90031**
 Emergency Phone: **213-222-7000**
 Information Phone: **213-222-7000**
 Date Revised: **5/20/91**

SECTION 2 - HAZARDOUS INGREDIENTS/SARA III INFORMATION

Hazardous Components	Occupational Exposure Limits				Vapor Pressure	Weight
	CAS Number	OSHA PEL	ACGIH TLV	Other	mmHg@Temp	Percent
Aromatic Hydrocarbon	64742-95-6		25ppm		10.3@100°F	<5.0
Aliphatic Hydrocarbon	64742-47-8		100ppm		5.0@70°F	30.0
†Xylene	1330-20-7	100ppm	100ppm		21.0@100°F	3.0

†Chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: **281° to 320°F**
 Specific Gravity (H₂O=1): **1.1**
 Vapor Density: **Heavier than air.**
 Evaporation Rate: **Slower than ether.**
 Coating V.O.C.: **3.20 lbs. per gallon (384 grams per liter)**
 Solubility in Water: **None.**
 Appearance and Odor: **Typical for solvent based paints.**

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point: **105°F.**
 Method Used: **TCC**
 Flammable Limits in air by volume: **Lower: 1.0% Upper: 7.0%**
 Extinguishing Media: **Foam, CO₂, Dry Chemical.**
 Special Firefighting Procedures: **Use self-contained breathing apparatus with full facepiece operated in pressure demand or other positive pressure mode.**
 Unusual Fire and Explosion Hazards: **Vapors are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights, other flames and ignition sources at locations distant from material handling points. Keep containers tightly closed.**

SECTION 5 - REACTIVITY DATA

Stability: **Stable.**
 Conditions to Avoid: **Do not expose to high temperatures or open ignition sources.**
 Incompatibility (Materials to Avoid): **Avoid contact with strong oxidizing agents.**
 Hazardous Decomposition or Byproducts: **May form toxic materials, carbon dioxide, carbon monoxide, various hydrocarbons, etc. on thermal decomposition.**
 Hazardous Polymerization: **Will not occur.**

SECTION 6 - HEALTH HAZARD DATA

Inhalation Health Risks and Symptoms of exposure -

Adverse health effects from vapors or spray mists in poorly ventilated areas may include irritation of the mucous membranes of the nose, throat and respiratory tract, and symptoms of headache and nausea.

Skin and Eye Contact Health Risks and Symptoms of Exposure -

Eyes: In direct contact, may cause irritation.

Skin: Prolonged and repeated contact with product may cause skin irritation.

Skin Absorption Health Risks and Symptoms of Exposure -

Redness, drying of the skin, or other signs of irritation or contact dermatitis.

Ingestion Health Risks and Symptoms of Exposure -

Can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Health Hazards (Acute and Chronic) -

Acute: May cause irritation to skin, eyes and intestinal system.

Chronic: Prolonged or repeated exposures above TLV may result in permanent brain and nervous system damage.

Carcinogenicity: NTP? - NO IARC Monographs? - NO OSHA Regulated? - NO

Warning this product may contain chemicals known to the State of California to cause cancer, birth defects, and/or other reproductive harm, (California Health and Safety Code § 25249.5)

Medical Conditions Generally Aggravated by Exposure - None known.

Emergency and First Aid Procedures -

Eyes: Flush with large amounts of water for at least 15 minutes. Take to a physician.

Skin: Wash affected areas with soap and water. Remove contaminated clothing. If irritation persists, consult a physician.

Inhalation: Remove to fresh air. Treat symptomatically. Consult a physician.

Ingestion: Drink 1 or 2 glasses of water to dilute. **Do not induce vomiting.** Consult a physician or poison control center immediately. Treat symptomatically.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled - Dike, contain, or absorb with inert materials.

Transfer to container for recovery or disposal. Prevent runoff into sewers, streams, or other bodies of water.

Waste Disposal Method - Dispose of in accordance with all local, state and federal regulations.

Precaution to be Taken in Handling and Storing - Do not expose to extremes in temperature. Avoid exposure to high temperatures. Do not allow to freeze.

Other Precautions - Do not take internally. Avoid prolonged or repeated exposure to levels above TLV. Keep out of reach of children.

SECTION 8 - CONTROL MEASURES

Respiratory Protection - Not normally required. If TLV is exceeded use NIOSH/MSHA approved organic vapor and mist, supplied air, or self-contained breathing apparatus.

Ventilation - Use adequate mechanical (general and/or local) ventilation to maintain exposure below TLV.

Protective Gloves - Wear resistant gloves such as polyethylene.

Eye Protection - Use chemical splash goggles or OSHA permitted safety glasses.

Other Protective Clothing or Equipment - Wear impervious clothing. Eyewash station.

Work/Hygienic Practices - Wash hands before eating or using restrooms. Remove and wash all contaminated clothing before reuse.

SECTION 9 - DISCLAIMER

The information contained herein is furnished without warranty of any kind. *Employers should use this information only as a supplement to other information* gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees.